

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [79576-3005](#)
Status: **Active**
Overview: iPass™ Connector System
Description: Mini Multi-Lane iPass™-to-(4) x 1 SATA, 36 Circuits, 28 AWG, 1.0m Length, iPass™-to-Controller, Pinout 2

Documents:

[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

General

Product Family	Cable Assemblies
Series	79576
Connector to Connector	Serial ATA-to-iPass
Overview	iPass™ Connector System
Product Name	iPass™, Mini Multi-Lane, PCI Express*, SAS, Serial ATA
UPC	822350128988

Physical

Cable Length	1.0m
Circuits (Loaded)	36
Color - Resin	Black, Natural
Gender	Male-Male
Lock to Mating Part	Yes
Material - Metal	Phosphor Bronze
Material - Resin	Low Density Polyethylene, Polyester
Net Weight	106.320/g
Packaging Type	Bag
Pitch - Mating Interface	0.80mm
Single Ended	No
Termination Interface: Style	Crimp or Compression, Surface Mount
Wire Insulation Diameter	N/A
Wire Size AWG	28
Wire/Cable Type	Twin-ax

Electrical

Current - Maximum per Contact	1A
Shielded	Yes
Voltage - Maximum	30V AC

Material Info

Reference - Drawing Numbers

Sales Drawing	SD-79576-300
---------------	--------------

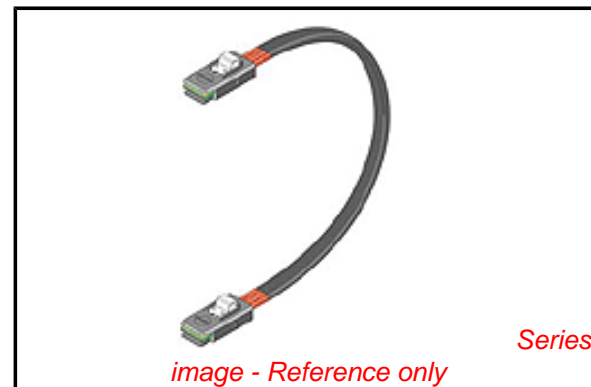


image - Reference only

EU RoHS

ELV and RoHS Compliant
REACH SVHC
 Not Reviewed
Low-Halogen Status
Not Low-Halogen

China RoHS



Need more information on product environmental compliance?

Email productcompliance@molex.com
 For a multiple part number RoHS Certificate of Compliance, [click here](#)

Please visit the [Contact Us](#) section for any non-product compliance questions.

Search Parts in this Series

[79576Series](#)

Mates With

[75783 iPass™ Right Angle Connector.](#)
[75784 iPass™ Vertical Connector](#)